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21. (Three Times Amended) A plant for generating high voltage power including a machine having a magnetic circuit including at least one winding wherein the magnetic circuit comprises a magnetic core at least one and winding wherein the at least one winding comprises a cable including at least one carrying conductor a field confining insulating cover surrounding the at least one conductor including an inner semiconducting layer, an insulating layer of solid insulation surrounding the inner layer, and an outer semiconducting layer surrounding the solid insulation.

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39. (Twice Amended) A plant for generating high voltage power including a rotating high voltage electric machine and a converter, the machine comprising a stator; a rotor and a winding, wherein said winding comprises a flexible cable including at least one current-carrying conductor and a magnetically permeable, electric field confining insulating cover surrounding the conductor, said cable forming at least one uninterrupted turn in the corresponding winding of said machine said current carrying conductor including a plurality of insulated strands and at least one uninsulated strand in contact with the cover.

A set of marked claims is attached.

REMARKS

This Preliminary Amendment is further in response to the Official Action of November 26, 1999 in which the Examiner rejected claims 1, 2, 5-8, 11, 13, 15-19, 21-43 and 45-55 based upon certain references of record including Fig. 2 of the specification, Takaoka et al., U.S. Patent No. 5,094,703, Elton et al., U.S. Patent No.